

01-03-00

PTO/SB/05 (2-98)

Please type a plus sign (+) inside this box →

Approved for use through 9/30/00. OMB 0651-0087
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

9D-RG-19294

First Named Inventor or Application Identifier

Jesse S. Head

Title

METHODS AND APPARATUS FOR ROTARY DIAL
ENTRY IN AN APPLIANCE

Express Mail Label No.

EL319796862US

For new nonprovisional applications under 37 CFR 1.53(b)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages **13**]
(Preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets **3**]
4. Oath or Declaration [Total Pages **1**]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named
in the prior application, see 37 CFR 1.63(d)(2) and
1.33(b).
5. ☐ Incorporation by Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the
oath or declaration is supplied under Box 4b, is considered as being part
of the disclosure of the accompanying application and is hereby
incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,
Statement(s) (PTO/SB/09-12) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(If foreign priority is claimed)
16. ☒ Other: Certificate of Express Mail
Declaration and Power of Attorney (submitted for inventor identification
purposes only)

*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL
ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR
APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation
Prior application information:

☐ Divisional
Examiner:

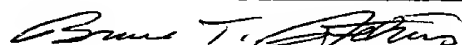
☐ Continuation-in-part (CIP)
Group/Art Unit:

of prior application No:

18. CORRESPONDENCE ADDRESS

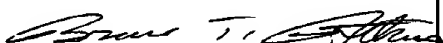
☐ Customer Number or Bar Code Label
or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME	John S. Beulick, Esq.				
ADDRESS	Armstrong Teasdale LLP One Metropolitan Square, Suite 2600				
CITY	St. Louis	STATE	Missouri	ZIP CODE	63102
COUNTRY	USA	TELEPHONE	314-621-5070	FAX	314-621-5065
Name (Print/type)	Bruce T. Atkins		Registration No. (Attorney/Agent)		43,476
Signature			Date	December 30, 1999	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete If Known	
<p>Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</p>		Application Number	
		Filing Date	
		First Named Inventor	Jesse S. Head
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	(\$ 780.00)	Attorney Docket Number	9D-RG-19294
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>01-2384</u> Deposit Account Name _____ <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.16 at the Mailing of the Notice of Allowance		3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge-late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 400 216 200 Extension for reply within second month 117 950 217 475 Extension for reply within third month 118 1,510 218 755 Extension for reply within fourth month 128 2,060 228 1,030 Extension for reply within fifth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 141 1,320 241 660 Petition to revive - unintentional 142 1,320 242 660 Utility issue fee (or reissue) 143 450 243 225 Design issue fee 144 670 244 335 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 240 126 240 Submission of Information 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a)) 149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b)) Other fee (specify) _____ Other fee (specify) _____ *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0)	
1. FILING FEE Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid 101 790 201 395 Utility filing fee 690.00 106 330 206 165 Design filing fee 107 540 207 270 Plant filing fee 108 790 208 395 Reissue filing fee 114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$ 690.00)			
2. CLAIMS Extra Fee from below Fee Paid Total Claims 25 - 20 = 5 x = 90.00 Independent Claims 3 - 3 = 0 x = 0 Multiple Dependent Claims _____ x = _____ Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description 103 22 201 11 Claims in excess of 20 102 82 202 41 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim 109 82 209 41 Reissue independent claims over original patent 110 22 210 11 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$ 90.00)			
SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Bruce T. Atkins	Reg. Number	43,476
Signature		Date	December 30, 1999
		Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**CERTIFICATE OF MAILING BY EXPRESS MAIL
TO THE ASSISTANT COMMISSIONER FOR PATENTS**

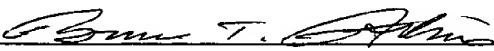
Express Mail mailing label number: **EL319796862US**

Date of Mailing: **December 30, 1999**

I certify that the attached utility patent application **claiming benefit of Provisional Application Serial No. 60/150,395 filed August 23, 1999 of JESSE S. HEAD for METHODS AND APPARATUS FOR ROTARY DIAL USER ENTRY IN AN APPLIANCE** including:

- Eight (8) pages of specification; four (4) pages of claims; one (1) page of abstract
- Three (3) sheets of drawings
- Declaration and Power of Attorney (submitted for inventor identification purposes only)(2 pages)
- Patent Application Transmittal (1 page)
- Fee Transmittal (in duplicate) (1 page)
- Certificate of Mailing Via Express Mail (1 page)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.



Bruce T. Atkins
Reg. No. 43,476
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102